Docket No. 87288.1986 Serial No.: 10/609,504 Customer No. 30734

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

h/re Application of: David William Flatt et al. Group Art Unit: 1069 Application No.: 10/609,504 Examiner: J. Patidar

Filed: July 1, 2003

PIPING MAPPING AND INTERRUPTER THEREFOR For:

## AMENDMENT UNDER 37 CFR § 1.111

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated July 27, 2004 to which a response is due with a three-month extension by January 27, 2004. In view of the following amendments and remarks, Applicants respectfully requests the Examiner to reconsider and withdraw the outstanding rejections and allow all claims pending in the application.

Please reconsider the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.